Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 29 Jan 2021 until 23:59 on Saturday 30 Jan 2021

Forecast Issued on Thursday 28 Jan 2021 at 17:15

Confidence: High for overall developments, but medium in detail from Sunday and also lower confidence for amounts of snow over the weekend.

Headline for Friday 29 Jan 2021: A rather wet start but becoming drier and brighter through the morning. Some sleet or snow in evening

Mountain weather hazards on Friday 29 Jan 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Sleet	Sleet	Sleet	Cloudy	Mist	Partly cloudy (night)	Light snow
Precipitation probability							
60%	90%	70%	50%	30%	10%	20%	40%

Forecast for Friday 29 Jan 2021

Weather: Cloud thickening in early hours to bring outbreaks of rain, some heavy and falling as sleet or snow on the higher tops. Then a cloudy and rather wet start to the day but rain and summit sleet or snow will turn light and patchy in morning and clear southwards through the afternoon. Some clear spells after dark, but cloud increasing in evening to bring patchy sleet or snow, especially in the north.

Chance of cloud free mountain/hill tops above 800m: Little chance for much of the morning with extensive cloud down to 450m, but improving to 60% through the afternoon as cloud lifts and becomes more broken.

Visibility: Moderate or poor in rain at first, but very poor on the tops, especially in snow, becoming generally very good by the morning, but moderate sometimes poor in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 29 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/44 SW	31/38 W	20/25 W	24/30 W	29/36 NW	23/29 NW	16/20 NW	11/16 SE	27/35 E
600	23/30 SW	21/28 W	14/18 W	17/22 W	21/27 NW	17/23 NW	10/14 NW	9/14 SE	19/29 E
300	15/29 SW	14/25 W	7/15 W	11/19 W	15/25 NW	11/18 NW	6/11 N	7/13 SE	14/26 E
Valley	15/29 SW	14/25 W	7/15 W	12/20 W	15/25 NW	12/18 NW	6/12 NW	8/14 SE	15/26 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-5	2/-4	2/-4	2/-5	2/-5	1/-4	0/-4	-0/-8
600	5/-1	4/-2	4/-0	4/-1	4/-1	4/-2	3/-0	3/-1	2/-4
300	7/3	6/2	6/4	6/2	6/2	6/2	5/3	5/2	4/-1
Valley	8/4	7/3	7/5	7/4	7/3	6/3	6/4	6/3	5/1
Freezing Level*	1100m	1200m	1100m	1200m	1300m	1100m	1000m	1000m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A significant wind chill expected on the tops. Lower slopes may well be sodden bringing difficult and tiring conditions

Forecast for Saturday 30 Jan 2021

Weather: Cloudy with a little sleet or snow in early hours, but cloud thickening overnight to bring heavy rain or snow, mainly falling as rain below 300m, but increasingly down to lower levels as Saturday morning progresses and winds turn more easterly, with blizzard conditions and a severe chill. Snow gradually becoming lighter and more patchy then clearing in afternoon with some brightness perhaps breaking through before dark, though mostly cloudy. Becoming very cold with clearer skies in evening.

Maximum wind: Southeast 25 gust 35mph becoming easterly 30-35 gust 45mph in morning, but likely 40 gust 60mph over exposed higher tops. Becoming northeasterly for a time in the afternoon, then easterly 25 gust 35mph in evening.

Chance of cloud free mountain/hill tops above 800m: No chance until into the afternoon, then improving to around 30% as cloud lifts and becomes more broken. Better chance in evening as cloud breaks up.

Visibility: Poor or very poor, but almost nil in blizzard conditions. Becoming mostly good in the afternoon.

Temperature: **Valleys:** Plus 2 C, falling to Zero C or below in evening
At 800m: Zero falling to minus 2 C by morning and minus 4 or minus 5 C later
Freezing level: Falling to 400m by morning and to all levels in the afternoon.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1715 on Thu 28 Jan 2021

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